

Attorney Docket No. VB60033

DT09 Rec'd PCT/PTO 26 AUG 2005

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INTERNATIONAL APP. NO.	INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED
PCT/EP2004/002007	26 February 2004	28 February 2003

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TITLE OF INVENTION

**VACCINES DERIVED FROM EPITHELIAL CELL MUCIN MUC-1**

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APPLICANT(S) FOR DO/US

**Paul A. HAMBLIN, Maria de los Angeles ROCHA DEL CURA**

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FILING OF AN INFORMATION DISCLOSURE STATEMENT

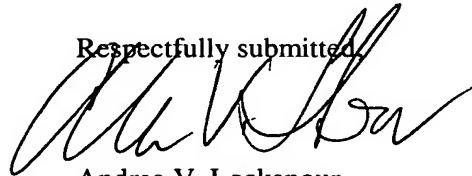
Applicants request that the references identified on Form PTO-1449 appended hereto be considered by the Examiner and officially made of record in accordance with the provisions of 37 CFR 1.97

☒ A copy of the International Search Report, which issued on International Application No. PCT/EP2004/002007 is submitted herewith. All of the publications cited in the International Search Report are listed on the attached form PTO-1449 and Applicants understand that copies have been supplied to the U.S. Patent Office by the International Bureau.

☐ Copies of references not listed on the International Search Report are enclosed.

The attached list of citations on PTO Form 1449 is being submitted under the provisions of 37 CFR §1.56 and §1.97 in order to comply with the duty of disclosure. Their inclusion herein should not, however, be construed as an admission that any particular cited reference is effective prior art or that it discloses or renders obvious any aspect of the claimed invention. This statement is being filed within the time period specified in 37 CFR §1.97(b). No fee is required.

Respectfully submitted,



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Form PTO-1449	U.S. Department of Commerce Patent and Trademark Office	ATTY. DOCKET NO. <b>VB60033</b>	INTERNATIONAL APPLICATION NO. <b>PCT/EP2004/002007</b> <b>0/547207</b>
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(Use several sheets if necessary)</i>		APPLICANT <b>Paul A. HAMBLIN, Maria de los Angeles ROCHA DEL CURA</b>	
		FILING DATE Herewith	GROUP

## U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate

## FOREIGN PATENT DOCUMENTS

	Document Number	Date	Country	Class	Subclass	Translation	
						Yes	No
	WO 01/57068	09-Aug-2001	PCT				
	WO 00/06723	10-Feb-2000	PCT				
	WO 01/18035	15-Mar-2001	PCT				

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	Dolby N., <i>et al.</i> , "Design and Expression of a Synthetic Mucin Gene Fragment in Escherichia Coli." <i>Protein Expression and Purification</i> , <b>15(1)</b> : 146-154 (1999).
	Deml, L., <i>et al.</i> , "Multiple effects of codon usage optimization on expression and immunogenicity of DNA candidate vaccines encoding the human immunodeficiency virus type 1 Gag protein." <i>Journal of Virology</i> , <b>75(22)</b> : 10991-11001 (2001).

EXAMINER	DATE CONSIDERED
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EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.